

ABSTRACT

The motor-operated valve for regulating a gas flow is the lift type with a modulating valve cut-off member (11), coupled to a valve spindle (10,10a) sliding linearly along a central gas flow conduit (5). A flame safety valve is open initially due to the pressure of the spindle (10a) and in case of the movement of the spindle being locked because of the change in the direction of rotation of the motor, safety cut-off means (5a, 21-24, 21'-22') drawn by the spindle (10) are interposed between the valve inlet conduit (6) and the outlet conduits (7,8,20) to prevent gas escaping, while the modulating cut-off member (21,21') is still not actuated.